

**AMENDMENTS TO THE CLAIMS**

1. (Currently Amended) A cylinder head cover [[(1)]] for covering a cylinder head of a combustion engine, with an oil separator for separating oil and/or oil spray from the blow-by gas of the combustion engine, characterised in that

the oil separator comprises:

at least one flow-through tube [[(10)]] with an inlet [[(12)]] for the blow-by gas and with an outlet [[(13)]] for the blow-by gas and for the separated oil, said outlet being arranged downstream of the flow-through tube [[(10)]] with regard to the gas flow,

wherein the at least one flow-through tube [[(10)]] with its longitudinal axis [[(14)]] in the flow-through direction is essentially arranged in the plane of the cylinder head cover [[(1)]] at least one first worm-like segment [[(20)]] arranged in the at least one flow-through tube [[(10)]],

wherein the thread surfaces [[(21)]] of the worm-like segment [[(20)]], with the wall [[(11)]] of the flow-through tube, form at least one spiral flow path [[(22)]] with a smallest cross section of between 1 mm<sup>2</sup> and 800 mm<sup>2</sup>.

2 - 37 (Canceled)